Lumban	Hits	Search Text	DB	Time stamp
umber_	16	372/\$.ccls. and feedback\$6 and	USPAT;	2003/10/28
		((minimiz\$5 or diminish\$4 or reduc\$5 or	US-PGPUB;	18:17
		lessen\$5 or decreas\$5 or cut\$5 or trim\$5	EPO; JPO;	10.17
		or lower\$5) near3 (scatter\$5 or	DERWENT	1
1		backscatter\$5)) and (rayleigh near5	DEKNENT	1
		(scatter\$5 or backscatter\$5))	1	1
	6	359/278,279,337.1,337.11.ccls. and	USPAT;	2003/10/28
3	ь			
		feedback\$6 and (rayleigh near5 (scatter\$5	US-PGPUB;	18:18
		or backscatter\$5))	EPO; JPO;	
			DERWENT	1
	767	(laser or lasing or laze) and ((fiber or	USPAT;	2003/10/28
i		waveguide) near3 (optic or optical)) and	US-PGPUB;	18:12
		(rayleigh near5 (scatter\$6 or	EPO; JPO;	1
		backscatter\$6))	DERWENT	1
-	663		USPAT;	2003/03/17
		fibre or waveguide) near3 (optic or	US-PGPUB;	15:32
		optical)) and (rayleigh near5 (scatter\$6	EPO; JPO;	1
		or backscatter\$6))) and (385/\$.ccls. or	DERWENT	Ī
i		356/\$.ccls. or 359/\$.ccls. or 372/\$.ccls.	1	1
1		or 250/\$.ccls.)	1	1
i	12	(US-5923424-\$ or US-5430569-\$ or	USPAT;	2003/03/18
i	12	US-5493623-\$ or US-5457532-\$ or	DERWENT	11:50
		US-6380534-\$ or US-6002480-\$ or	DELWENT	11.50
			I .	i
i		US-4922096-\$ or US-4845357-\$ or US-5559908-\$ or US-5329600-\$ or	1	i
			I	i
1		US-6134037-\$).did. or (EP-315132-\$).did.	l	
- j	10	((US-5923424-\$ or US-5430569-\$ or	USPAT;	2003/03/18
1		US-5493623-\$ or US-5457532-\$ or	DERWENT	11:42
		US-6380534-\$ or US-6002480-\$ or		1
		US-4922096-\$ or US-4845357-\$ or	I .	i
		US-5559908-\$ or US-5329600-\$ or	1	i .
		US-6134037-\$).did. or (EP-315132-\$).did.)	1	i
		and (vibrat\$8)	1	i
- 6	12	((US-5923424-\$ or US-5430569-\$ or	USPAT;	2003/03/18
		US-5493623-\$ or US-5457532-\$ or	DERWENT	12:16
		US-6380534-\$ or US-6002480-\$ or	1	1
		US-4922096-\$ or US-4845357-\$ or	į .	T.
i		US-5559908-\$ or US-5329600-\$ or	1	i .
į		US-6134037-\$).did. or (EP-315132-\$).did.)	1	i
		and (modulat\$8 or oscillat\$8 or	1	i .
			1	i .
	10	mechanic\$6 or vibrat\$8)	Hanne	2003/03/18
	12	((US-5923424-\$ or US-5430569-\$ or	USPAT;	
		US-5493623-\$ or US-5457532-\$ or	DERWENT	12:34
		US-6380534-\$ or US-6002480-\$ or		1
		US-4922096-\$ or US-4845357-\$ or	1	1
		US-5559908-\$ or US-5329600-\$ or	1	I .
		Us-6134037-\$).did. or (EP-315132-\$).did.)	į.	1
		and rayleigh	i	!
1	3	((US-5923424-\$ or US-5430569-\$ or	USPAT;	2003/03/18
		US-5493623-\$ or US-5457532-\$ or	DERWENT	12:02
i		US-6380534-\$ or US-6002480-\$ or	i	1
i		US-4922096-\$ or US-4845357-\$ or	1	1
		US-5559908-\$ or US-5329600-\$ or	1	1
			1	1
1		US-6134037-\$).did. or (EP-315132-\$).did.)	ļ	1
ļ		and ((modulat\$8 or oscillat\$8 or	1	į.
		mechanic\$6 or vibrat\$8) near15	!	i
ì		rayleigh\$7)		
i	18	((laser or lasing or laze) and ((fiber or	USPAT;	2003/10/27
ĺ		waveguide) near3 (optic or optical)) and	US-PGPUB;	18:53
1		(rayleigh near5 (scatter\$6 or	EPO; JPO;	I .
1		backscatter\$6))) and (mechanic\$6 near5	DERWENT	1
ļ		vibrat\$6)		į.
!	165	(((laser or lasing or laze) and ((fiber	USPAT;	2003/10/27
	2.55	or fibre or waveguide) near3 (optic or	US-PGPUB;	18:53
		optical)) and (rayleigh near5 (scatter\$6	EPO; JPO;	1
		or backscatter\$6))) and (385/\$.ccls. or	DERWENT	i
			PRIMINI	i
		356/\$.ccls. or 359/\$.ccls. or 372/\$.ccls.	1	i
		or 250/\$.ccls.)) and (frequenc\$6 and vibrat\$7)	1	i

-	293	(((laser or lasing or laze) and ((fiber	USPAT;	2003/10/27
i	i	or fibre or waveguide) near3 (optic or	US-PGPUB;	18:53
1	j	optical)) and (rayleigh near5 (scatter\$6	EPO; JPO;	1
	1	or backscatter\$6))) and (385/\$.ccls. or	DERWENT	1
Ţ	1	356/\$.ccls. or 359/\$.ccls. or 372/\$.ccls.	i	i l
!	1	or 250/\$.ccls.)) and (frequenc\$6 and	i	i l
i	1	(vibrat\$7 or oscillat\$6))	İ	1
1 -	17	(optic\$5 near3 (fiber or fibre or	USPAT;	2003/10/27
!		waveguide) near7 rayleigh\$6) and	US-PGPUB;	18:53
	1	(rayleigh\$8 near8 (acoustic\$7 or	EPO; JPO;	10.55
1	i	mechanic\$6 or vibrat\$6 or oscillat\$7))	DERWENT	1
1 _	1 20	(385/1-4,42,47,122.ccls. or	USPAT;	2003/10/27
1	1 20			18:53
	1	359/278,279.ccls.) and ((acoustic\$6 or	US-PGPUB;	10:53
!		vibrat\$6 or oscillat\$6) near8 (fiber or	EPO; JPO;	į l
		fibre or waveguide)) and rayleigh\$6	DERWENT	1
-	4	vibrat\$7 near5 reduc\$6 near5 rayleigh	USPAT;	2003/10/27
i	i	near5 (scatter\$6 or backscatter\$5)	US-PGPUB;	18:53
i	1		EPO; JPO;	
1	1		DERWENT	1
1 -	. 5	vibrat\$7 near5 (reduc\$6 or decreas\$7 or	USPAT;	2003/10/27
1	1	lessen\$5 or limit\$6) near5 rayleigh near5	US-PGPUB;	19:33
1	1	(scatter\$6 or backscatter\$5)	EPO; JPO;	1
1	i		DERWENT	1
1 -	j 377	(laser or lasing) and ((minimiz\$5 or	USPAT;	2003/10/27
1	i	diminish\$4 or reduc\$5 or lessen\$5 or	US-PGPUB;	18:55
	1	decreas\$5 or cut\$5 or trim\$5 or lower\$5)	EPO; JPO;	120.55
i	1	near3 (scatter\$5 or backscatter\$5)) and	DERWENT	1
i	1	(rayleigh near5 (scatter\$5 or	DERWENT	1
į.	i	backscatter\$5))		
İ	1.00			2002 (20 (02
1	198	((laser or lasing) and ((minimiz\$5 or	USPAT;	2003/10/27
1	1		US-PGPUB;	18:56
1	1	decreas\$5 or cut\$5 or trim\$5 or lower\$5)	EPO; JPO;	i
1	!	near3 (scatter\$5 or backscatter\$5)) and	DERWENT	i i
1		(rayleigh near5 (scatter\$5 or	1	i
		backscatter\$5))) and (piezo\$9 or actuat\$7	i	i i
		or oscillat\$5 or vibrat\$5)		1
-	4.8	((laser or lasing) and ((minimiz\$5 or	USPAT;	2003/10/27
i	i	diminish\$4 or reduc\$5 or lessen\$5 or	US-PGPUB;	19:28
i	1	decreas\$5 or cut\$5 or trim\$5 or lower\$5)	EPO; JPO;	1
i	T	near3 (scatter\$5 or backscatter\$5)) and	DERWENT	1
i	1	(rayleigh near5 (scatter\$5 or	i	i !
1		backscatter\$5))) and ((piezo\$9 or	i	i !
!	1	actuat\$7 or oscillat\$5 or vibrat\$5) near9	I	1
1	ļ	(waveguide or fiber or fibre))	I	1
-	329	((laser or lasing) and ((minimiz\$5 or	USPAT:	2003/10/27
i	1 323	diminish\$4 or reduc\$5 or lessen\$5 or	US-PGPUB;	19:50
į	1	decreas\$5 or cut\$5 or trim\$5 or lower\$5)	EPO; JPO;	23.30
Ī	1		DERWENT	1
1	1	near3 (scatter\$5 or backscatter\$5)) and	DEKMENT	1
1	{ i	(rayleigh near5 (scatter\$5 or	1	1
!	1	backscatter\$5))) not ((piezo\$9 or	i	1
-	i d	actuat\$7 or oscillat\$5 or vibrat\$5) near9	i	į 1
i	! . !	(waveguide or fiber or fibre))	i	1
i -	2	455/506.ccls. and (laser or lasing)	USPAT;	2003/10/27
i	1		US-PGPUB;	19:33
į	1		EPO; JPO;	!
1	i i		DERWENT	
! -	228	(((laser or lasing) and ((minimiz\$5 or	USPAT;	2003/10/28
1	1	diminish\$4 or reduc\$5 or lessen\$5 or	US-PGPUB;	18:13
	i	decreas\$5 or cut\$5 or trim\$5 or lower\$5)	EPO; JPO;	i
1	1	near3 (scatter\$5 or backscatter\$5)) and	DERWENT	į į
	1	(rayleigh near5 (scatter\$5 or		į į
i	1	backscatter\$5))) not ((piezo\$9 or)	1
İ	1	actuat\$7 or oscillat\$5 or vibrat\$5) near9	1	1
1		(waveguide or fiber or fibre))) and		1
1	1 1	(fiber or waveguide)	i	1
				L